



## **Chickamauga and Chattanooga National Military Park Traffic Impact Study and Subarea Transportation Plan**



### **Traffic Impact Study Goals**

- Ensure that the transportation system meets the mobility needs of the community and region.
- Increase the attraction of the US 27 relocation for commuters (motorists not destined to the Park).

### **Traffic Impact Area Identified Needs and Issues**

#### North-South Mobility and Connectivity to Chattanooga

- Eastern bypass or improvements to existing north-south roads and connections [Stakeholder Participation Panel]
- Mis-timed traffic signals on Battlefield Parkway (SR 2) at US 27 [Public Input]
- Transportation network and commuter route improvements outside the Park [Public Input]
- Safe access to and from US 27 relocation [Stakeholder Participation Panel]
- Growth patterns [Stakeholder Participation Panel]
- Not getting enough attention on North Georgia roads [Stakeholder Participation Panel]
- Potential positive economic impacts of US 27 relocation [Stakeholder Participation Panel]
- High crash rate indicated on Burning Bush Road [Safety Evaluation]
- Congestion indicated on LaFayette Road from Battlefield Parkway north to 37th Avenue, Schmidt Rd./Dewberry Rd./Hogan Rd. from McFarland Gap Rd. to Chickamauga Ave., Fant Drive from Battlefield Parkway to Cloud Springs Road, and Three Notch Road from Battlefield Parkway to US 41 [2025 LRTP Network Model]

#### East-West Mobility and Mobility within Ft. Oglethorpe

- Accessibility to Fort Oglethorpe from US 27 relocation [Stakeholder Participation Panel]
- Transportation network and commuter routes improvements outside the Park [Public Input]
- Decreased travel through downtown Fort Oglethorpe due to US 27 relocation [Stakeholder Participation Panel]
- Growth patterns [Stakeholder Participation Panel]
- Not getting enough attention on North Georgia roads [Stakeholder Participation Panel]
- High crash rate on SR 146/Cloud Springs Road [Safety Evaluation]
- Congestion indicated on Battlefield Parkway from Cedar Lane to east of I-75 [2025 LRTP Network Model]

#### Gateway Linkages between Battlefield and Surrounding Area

- Signage and wayfinding improvements around the Park [Public Input]
- Ft. Oglethorpe business district development, impacts from US 27 relocation [Stakeholder Participation Panel]
- City of Chickamauga historic linkages [Stakeholder Participation Panel]
- Connections between Battlefield Park and historic areas outside the Park, and enhanced visitor amenities outside the Park [Public Input]
- Historic and cultural artifacts in the primary and secondary gateway corridors relate to the Battle of Chickamauga and the commemorative period [Cultural Assessment]



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### **Battlefield Subarea Goals**

- Minimize adverse impacts of traffic and transportation usage on the Chickamauga Battlefield Unit of the Chickamauga and Chattanooga National Military Park and its resources.
- Develop feasible transportation strategies that will respond to anticipated future growth in the area and in the Park.

### **Battlefield Subarea Identified Needs and Issues**

- Positive experience and Park enjoyment desired for visitors [Stakeholder Participation Panel]
- Fundamental conflict between Park visitors and through traffic [Stakeholder Participation Panel]
- Excessive traffic and noise [Stakeholder Participation Panel]
- Alternative access needed in the Park such as more and improved bike trails, multi-use trails, or guided tours [Public Input]
- Additional access control needed within the Park, and alternative or improved commuter routes outside of the Park desired [Public Input]
- Higher or lower speed limit on LaFayette Road [Public Input]
- More bike lanes and/or larger shoulders desired for safety [Public Input]
- Lack of pedestrian facilities on the main roads including LaFayette Road, McFarland Gap Road and Reed's Bridge Road [Public Input]
- Additional one-way roads in the Park are desired [Public Input]
- Poor condition of Park roads [Public Input]
- Sensitivity of two-thirds of Battlefield Park based on their cultural, historic, and interpretive nature and include Brotherton Road, Glenn-Kelly Road, Snodgrass Road (paved), Alexander Bridge Road, Battleline Road, Dyer Road, Glenn-Viniard Road, Jay's Mill Road, Poe Road, Snodgrass Hill Road, Wilder Road, Dalton Ford Road, LaFayette Road, Reeds Bridge Road, and Thedford Road. [Cultural Assessment]